

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 1    | 10/002979   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:39 |
| L2    | 1    | 1 and typical   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:49 |
| L3    | 2    | "4668595".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:49 |
| L4    | 1    | 3 and solid   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:52 |
| L5    | 0    | 3 and anode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:52 |
| L6    | 2    | 3 and negative  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:56 |
| L7    | 0    | 3 and pvdf  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:56 |
| L8    | 2    | 3 and binder  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:57 |
| L9    | 1    | 3 and fluoride  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:59 |
| L10   | 12   | ("4668595" "5244757" "5720780" "5922493" "6106973" "6589499").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/09/12 17:59 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| L11 | 66   | ("4366215" "4507371" "4567031" "4668595" "4770960" "4956247" "5084366" "5147738" "5160712" "5168019" "5169736" "5180574" "5264201" "5286582" "5316877" "5356731" "5370949" "5429890" "5478671" "5478673" "5478674" "5478675" "5487960" "5506077" "5518842" "5591543" "5609975" "5618640" "5620812" "5626635" "5631105" "5648057" "5672329" "5672446" "5674645" "5677087" "5679481" "5683835" "5686203" "5693435" "5700598" "5718989" "5750288" "5759717" "5766800" "5780181" "5783332" "5783333" "5789115" "5795558" "5858324" "5866279" "5879654" "5885544" "5891416" "5900385" "5958624" "5965293" "6017654" "6048643" "6071645" "6080510" "6117410").PN.<br>OR ("6589499").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/09/12 18:00 |
| L12 | 75   | ("4668595").URPN.   | USPAT   | OR | ON | 2007/09/12 18:01 |
| L13 | 2651 | li with co with nb  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:02 |
| L14 | 2289 | 13 not (battery (electrochemical adj (cell storage)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:02 |
| L15 | 140  | 11 12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:19 |
| L16 | 33   | 15 and (nb niobium)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:09 |
| L17 | 0    | "5147738".pn. and binder  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:09 |
| L18 | 2    | "5147738".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:09 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L19 | 1   | 18 and solid  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:09 |
| L20 | 19  | ("4366215"   "4369105"   "4542083"  <br>"4567031").PN. OR ("5147738").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/09/12 18:10 |
| L21 | 19  | ("4366215"   "4369105"   "4542083"  <br>"4567031").PN. OR ("5147738").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/09/12 18:17 |
| L22 | 4   | 21 and (nb niobium)   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2007/09/12 18:17 |
| L23 | 362 | 13 not 14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/12 18:19 |
| L24 | 2   | (US-5147738-\$.did. or (JP-03201368-\$.<br>did.                             | USPAT;<br>JPO   | OR | ON | 2007/09/12 18:44 |